

Attorney Docket No.: CYTOB003 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: NISLOW et al.

Application No.: 09/888,063

Filed: June 22, 2001

Title: IMAGE ANALYSIS FOR PHENOTYPING

SETS OF MUTANT CELLS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on March 4/12003.

INFORMATION DISCLOSURE STATEMENT 37 CFR §§ 1.56 AND 1.97(b)

Commissioner for Patents Washington, DC 20231

MAR 1 3 2003

TECH CENTER 1600/2900

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to the patentability of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1339 (Order No. CYTOP003).

Respectfully submitted,

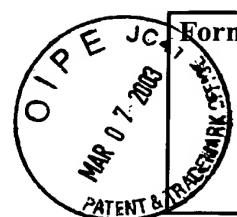
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Jc. Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.

CYTOP003

Applicant: NISLOW et al.

Filing Date

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Application No.:

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Group **2857**

U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub- class | Filing Date |
|---------------------|-----|------------|-----------|----------|-------|---------------|----------------|
| | A | 5,235,522 | 8/10/1993 | Bacus | 364 | 497 | 10/10/90 |

Foreign Patent or Published Foreign Patent Application

| Examiner | | Document | Publication | Country or | | Sub- | Translation | |
|----------|-----|-------------|-------------|---------------|-------|-------|-------------|----|
| Initial | No. | No. | Date | Patent Office | Class | class | Yes | No |
| | В | WO 98/45704 | 10/15/98 | PCT | G01N | 33/53 | N/A | |

Other Documents

| | | Other Documents | | | |
|----------|-------------|--|--|--|--|
| Examiner | | | | | |
| Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication | | | |
| | C | Brachat et al., "Analysis of deletion phenotypes and GFP fusions of 21 novel | | | |
| | | Saccharomyces cerevisiae open reading frames", Yeast 2000, 16: 241-253, 21 | | | |
| | | December 1998, Doc Number XP-002226049. | | | |
| : | D | Roncero et al., "Isolation and Characterization of Saccharomyces cerevisiae | | | |
| | | Mutants Resistant to Calcofluor White", Journal of Bacteriology, April 1988, | | | |
| | | pp 1950-1954. | | | |
| | Е | Ross-Macdonald et al., "Large-scale Analysis of the yeast genome by | | | |
| | | transportation tagging and gene distribution", Nature, Vol. 402, 25 November 1999, pp 413-419. | | | |
| | F | Winzeler et al., "Functional Characteristics of the S. cerevisiae Genome by | | | |
| | | Gene Deletion and Parallel Analysis", Science, Vol. 285, 6 August 1999, 9 | | | |
| | | 906. | | | |
| Examiner | - | Date Considered | | | |
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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